

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 621 | (702/108).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/06 07:53 |
| L2 | 268 | (702/63).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/06 07:54 |
| L3 | 301 | (702/81).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/06 07:54 |
| L4 | 621 | (702/108).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/06 07:54 |
| L5 | 1129 | (702/182).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/06 07:54 |
| L6 | 803 | (702/183).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/06 07:54 |
| L8 | 9 | I1 and (battery or batteries or cell\$1) and (system adj (id\$2 or identif\$12)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/06 07:58 |
| L9 | 4 | I2 and (battery or batteries or cell\$1) and (system adj (id\$2 or identif\$12)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/06 07:59 |
| L10 | 4 | I3 and (battery or batteries or cell\$1) and (system adj (id\$2 or identif\$12)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/06 08:01 |

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|-----|------|--|---|----|-----|------------------|
| L11 | 9 | I4 and (battery or batteries or cell\$1) and (system adj (id\$2 or identif\$12)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/06 08:00 |
| L12 | 12 | I5 and (battery or batteries or cell\$1) and (system adj (id\$2 or identif\$12)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/06 08:01 |
| L13 | 23 | I6 and (battery or batteries or cell\$1) and (system adj (id\$2 or identif\$12)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/06 07:57 |
| L16 | 7871 | (320/120-165).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/06 07:58 |
| L17 | 38 | I16 and (battery or batteries or cell\$1) and (system adj (id\$2 or identif\$12)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/06 08:01 |
| S1 | 627 | ((battery or batteries\$4 or (fuel adj2 cell\$1) or pefc or dmfc) with (diagnos\$5 or test\$5)) and ((battery or batteries\$4 or (battery or batteries\$4 or (fuel adj2 cell\$1) or pefc or dmfc)) with identif\$9) and (load\$4 with (battery or batteries\$4 or (battery or batteries\$4 or (fuel adj2 cell\$1) or pefc or dmfc)))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/05 08:32 |
| S2 | 478 | ((battery or batteries\$4 or (fuel adj2 cell\$1) or pefc or dmfc) with (diagnos\$5 or test\$5)) and ((battery or batteries\$4 or (battery or batteries\$4 or (fuel adj2 cell\$1) or pefc or dmfc)) with identif\$9) and (load\$4 with (battery or batteries\$4 or (battery or batteries\$4 or (fuel adj2 cell\$1) or pefc or dmfc)))) and ((battery or batteries\$4 or (fuel adj2 cell\$1) or pefc or dmfc) with (state or states or status\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/05 08:52 |

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| S3 | 44 | ((battery or batteries\$4 or (fuel adj2 cell\$1) or pefc or dmfc) with (diagnos\$5 or test\$5)) and (load\$4 with (battery or batteries\$4 or (battery or batteries\$4 or (fuel adj2 cell\$1) or pefc or dmfc))) and ((battery or batteries\$4 or (fuel adj2 cell\$1) or pefc or dmfc) with (state or states or status\$5)) and (diagnos\$5 with identif\$9) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/05 09:01 |
| S4 | 0 | ((battery or batteries\$4 or (fuel adj2 cell\$1) or pefc or dmfc) with (diagnos\$5 or test\$5)) and ((battery or batteries\$4 or (battery or batteries\$4 or (fuel adj2 cell\$1) or pefc or dmfc)) with identif\$9) and (load\$4 with (battery or batteries\$4 or (battery or batteries\$4 or (fuel adj2 cell\$1) or pefc or dmfc))) and (diagnos\$5 with (transfer near function\$2)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/05 09:25 |
| S5 | 1 | ((battery or batteries\$4 or (fuel adj2 cell\$1) or pefc or dmfc) with (diagnos\$5 or test\$5)) and ((battery or batteries\$4 or (battery or batteries\$4 or (fuel adj2 cell\$1) or pefc or dmfc)) with identif\$9) and (load\$4 with (battery or batteries\$4 or (battery or batteries\$4 or (fuel adj2 cell\$1) or pefc or dmfc))) and (diagnos\$5 same (transfer near function\$2)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/05 08:53 |
| S6 | 2 | ((battery or batteries\$4 or (fuel adj2 cell\$1) or pefc or dmfc) with (diagnos\$5 or test\$5)) and (load\$4 with (battery or batteries\$4 or (battery or batteries\$4 or (fuel adj2 cell\$1) or pefc or dmfc))) and (diagnos\$5 same (transfer near function\$2)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/05 09:00 |
| S7 | 4 | ((battery or batteries\$4 or cell\$1 or pefc or dmfc) with (diagnos\$5 or test\$5)) and (load\$4 with (battery or batteries\$4 or (battery or batteries\$4 or cell\$1 or pefc or dmfc))) and (diagnos\$5 same (transfer near function\$2)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/05 09:01 |

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|-----|------|---|---|----|-----|------------------|
| S8 | 1880 | ((battery or batteries\$4 or cell\$1 or pefc or dmfc) with (diagnos\$5 or test\$5)) and (load\$4 with (battery or batteries\$4 or (battery or batteries\$4 or cell\$1 or pefc or dmfc))) and ((battery or batteries\$4 or cell\$1 or pefc or dmfc) with (state or states or status\$5)) and (diagnos\$5 with identif\$9) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/05 09:26 |
| S9 | 7 | ((battery or batteries\$4 or cell\$1 or pefc or dmfc) with (diagnos\$5 or test\$5)) and (load\$4 with (battery or batteries\$4 or (battery or batteries\$4 or cell\$1 or pefc or dmfc))) and ((battery or batteries\$4 or cell\$1 or pefc or dmfc) with (state or states or status\$5)) and (prbs or (pseudorandom near binary) or (pseudo near random\$3 near binary)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/05 09:11 |
| S10 | 45 | ((battery or batteries\$4 or cell\$1 or pefc or dmfc) with (diagnos\$5 or test\$5)) and (load\$4 with (battery or batteries\$4 or (battery or batteries\$4 or cell\$1 or pefc or dmfc))) and ((battery or batteries\$4 or cell\$1 or pefc or dmfc) with (state or states or status\$5)) and (m adj sequenc\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/05 09:26 |
| S11 | 2252 | ((battery or batteries\$4 or cell\$1 or pefc or dmfc) with (diagnos\$5 or test\$5)) and (load\$4 with (battery or batteries\$4 or (battery or batteries\$4 or cell\$1 or pefc or dmfc))) and ((battery or batteries\$4 or cell\$1 or pefc or dmfc) with (state or states or status\$5)) and (diagnos\$6 with (model\$4 or expression\$1)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/05 09:26 |
| S12 | 4 | ((battery or batteries\$4 or cell\$1 or pefc or dmfc) with (diagnos\$5 or test\$5)) and (load\$4 with (battery or batteries\$4 or (battery or batteries\$4 or cell\$1 or pefc or dmfc))) and ((battery or batteries\$4 or cell\$1 or pefc or dmfc) with (state or states or status\$5)) and (diagnos\$6 with ((model\$4 or expression\$1) near math\$9)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/05 09:22 |

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| S13 | 0 | ((battery or batteries\$4 or (fuel adj2 cell\$1) or pefc or dmfc) with (diagnos\$5 or test\$5 or analy\$5 or evaluat\$5)) and ((battery or batteries\$4 or (battery or batteries\$4 or (fuel adj2 cell\$1) or pefc or dmfc)) with identif\$9) and (load\$4 with (battery or batteries\$4 or (battery or batteries\$4 or (fuel adj2 cell\$1) or pefc or dmfc))) and (diagnos\$5 with (transfer near function\$2)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/05 09:26 |
| S14 | 1926 | ((battery or batteries\$4 or cell\$1 or pefc or dmfc) with (diagnos\$5 or test\$5 or analy\$5 or evaluat\$5)) and (load\$4 with (battery or batteries\$4 or (battery or batteries\$4 or cell\$1 or pefc or dmfc))) and ((battery or batteries\$4 or cell\$1 or pefc or dmfc) with (state or states or status\$5)) and (diagnos\$5 with identif\$9) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/05 09:26 |
| S15 | 48 | ((battery or batteries\$4 or cell\$1 or pefc or dmfc) with (diagnos\$5 or test\$5 or analy\$5 or evaluat\$5)) and (load\$4 with (battery or batteries\$4 or (battery or batteries\$4 or cell\$1 or pefc or dmfc))) and ((battery or batteries\$4 or cell\$1 or pefc or dmfc) with (state or states or status\$5)) and (m adj sequenc\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/05 09:26 |
| S16 | 2278 | ((battery or batteries\$4 or cell\$1 or pefc or dmfc) with (diagnos\$5 or test\$5 or analy\$5 or evaluat\$5)) and (load\$4 with (battery or batteries\$4 or (battery or batteries\$4 or cell\$1 or pefc or dmfc))) and ((battery or batteries\$4 or cell\$1 or pefc or dmfc) with (state or states or status\$5)) and (diagnos\$6 with (model\$4 or expression\$1)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/05 09:27 |
| S17 | 123 | ((battery or batteries\$4 or cell\$1 or pefc or dmfc) with (diagnos\$5 or test\$5 or analy\$5 or evaluat\$5)) and ((battery or batteries\$4 or cell\$1 or pefc or dmfc) with (state or states or status\$5 or condition\$1)) and (diagnos\$6 with (system near2 identi\$14)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/05 15:33 |

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|-----|--------|---|---|----|-----|------------------|
| S18 | 0 | ("(matsushitaadjelectric\$3).asn."). PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/05 15:34 |
| S19 | 496421 | (matsushita adj electric\$3).asn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/05 15:34 |
| S20 | 28984 | S19 and (battery or batteries or cell\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/05 15:35 |
| S21 | 23 | S19 and (battery or batteries or cell\$1) and (system adj (id\$2 or identif\$12)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/06 07:56 |